

FIG. 1

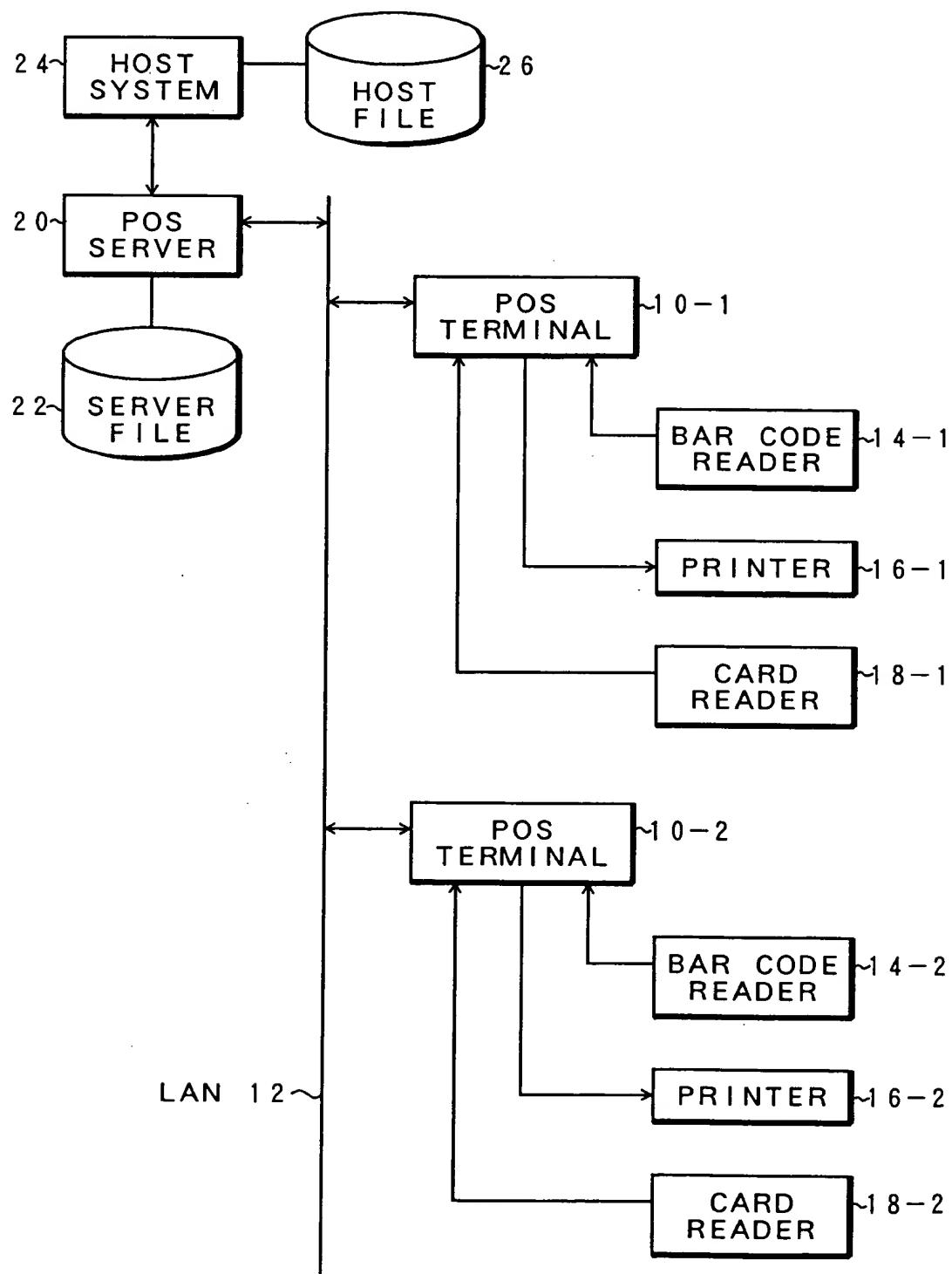


FIG. 2

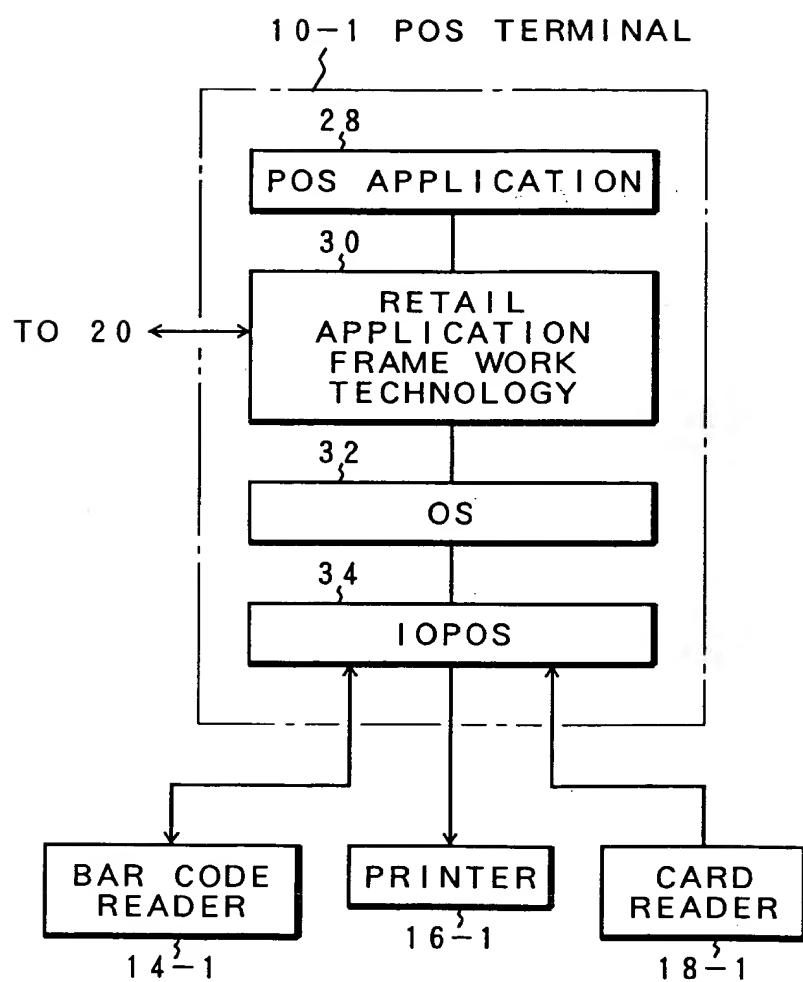


FIG. 3

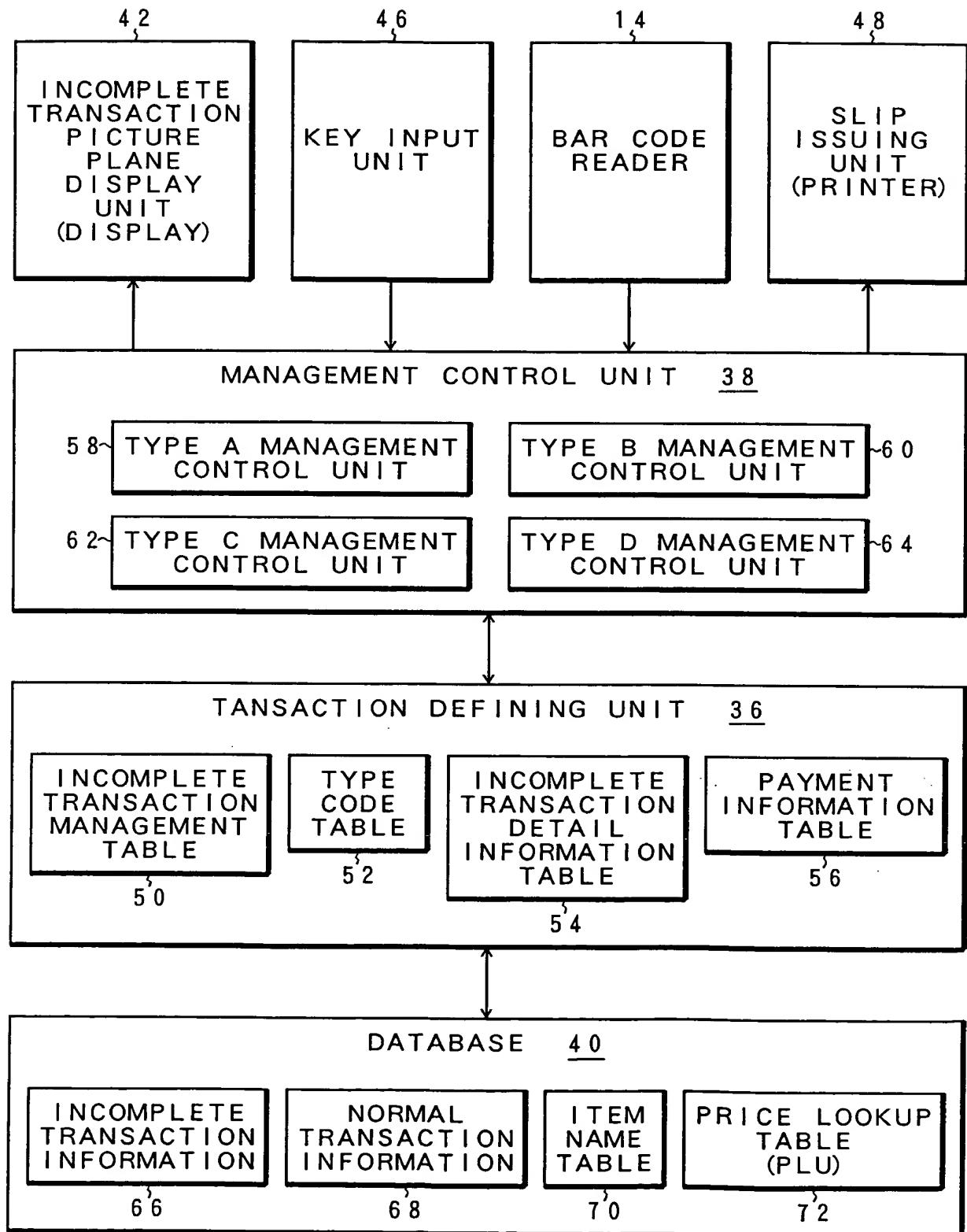


FIG. 4A

50 INCOMPLETE TRANSACTION
MANAGEMENT TABLE

STORE No.
INCOMPLETE TRANSACTION SERIAL No.
TYPE CODE
TRANSACTION SERIAL No. UPON OCCURRENCE
DATE AND TIME UPON OCCURRENCE
CUSTOMER No.
STATUS CODE
FINAL UPDATING DATE AND TIME
EMPLOYEE ID UPON OCCURRENCE
REQUESTED AMOUNT
DOWN PAYMENT
BALANCE
SCHEDULED DELIVERY DATE
DELIVERY COMPLETION FLAG
SUM-UP POSSIBLE/IMPOSSIBLE FLAG
TOTALIZATION COMPLETION FLAG
:

54 INCOMPLETE TRANSACTION
DETAIL INFORMATION TABLE

STORE No.
INCOMPLETE TRANSACTION SERIAL No.
LINE ITEM No.
LINE ITEM INFORMATION
:

00000000000000000000000000000000

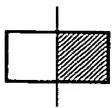


FIG. 4B

52 TYPE CODE TABLE

TYPE CODE
SUM-UP TIMING
PREPAYMENT NECESSARY/UNNECESSARY FLAG
PREDLIVERY POSSIBLE/IMPOSSIBLE FLAG
TENDER
DELIVERING METHOD
:

56 PAYMENT INFORMATION MANAGEMENT TABLE

STORE No.
INCOMPLETE TRANSACTION SERIAL No.
PAYMENT PROCESSING STORE No.
TRANSACTION SERIAL No. UPON PAYMENT
DATE AND TIME UPON PAYMENT
PAID AMOUNT
TENDER
EMPLOYEE ID UPON PAYMENT
:

FIG. 5A

74 TYPE CODE TABLE FOR DEFERRED
PICKUP TRANSACTION AND ON
THE PRINCIPLE OF OCCURRENCE

TYPE CODE	A
SUM-UP TIMING	UPON OCCURRENCE OF TRANSACTION
PREPAYMENT NECESSARY /UNNECESSARY FLAG	NECESSARY (TOTAL AMOUNT)
DELIVERING METHOD	POSTDELIVERY
SCHEDULED DELIVERY DATE	AFTER 5 BUSINESS DAYS

FIG. 5B

76 TYPE CODE TABLE FOR DEFERRED
PICKUP TRANSACTION AND ON
THE PRINCIPLE OF COMPLETION

TYPE CODE	B
SUM-UP TIMING	AT THE END OF TRANSACTION
PREPAYMENT NECESSARY /UNNECESSARY FLAG	NECESSARY (TOTAL AMOUNT)
DELIVERING METHOD	POSTDELIVERY
SCHEDULED DELIVERY DATE	AFTER 5 BUSINESS DAYS

FIG. 5C

78 TYPE CODE TABLE FOR DEFERRED PAYMENT TRANSACTION AND ON THE PRINCIPLE OF OCCURRENCE

TYPE CODE	C
SUM-UP TIMING	UPON OCCURRENCE OF TRANSACTION
PREPAYMENT NECESSARY /UNNECESSARY FLAG	UNNECESSARY
DELIVERING METHOD	PREDelivery
SCHEDULED DELIVERY DATE	APPOINTED DAY

FIG. 5D

80 TYPE CODE TABLE FOR DEFERRED PAYMENT TRANSACTION AND ON THE PRINCIPLE OF COMPLETION

TYPE CODE	D
SUM-UP TIMING	AT THE END OF TRANSACTION
PREPAYMENT NECESSARY /UNNECESSARY FLAG	UNNECESSARY
DELIVERING METHOD	PREDelivery
SCHEDULED DELIVERY DATE	APPOINTED DAY

FIG. 6

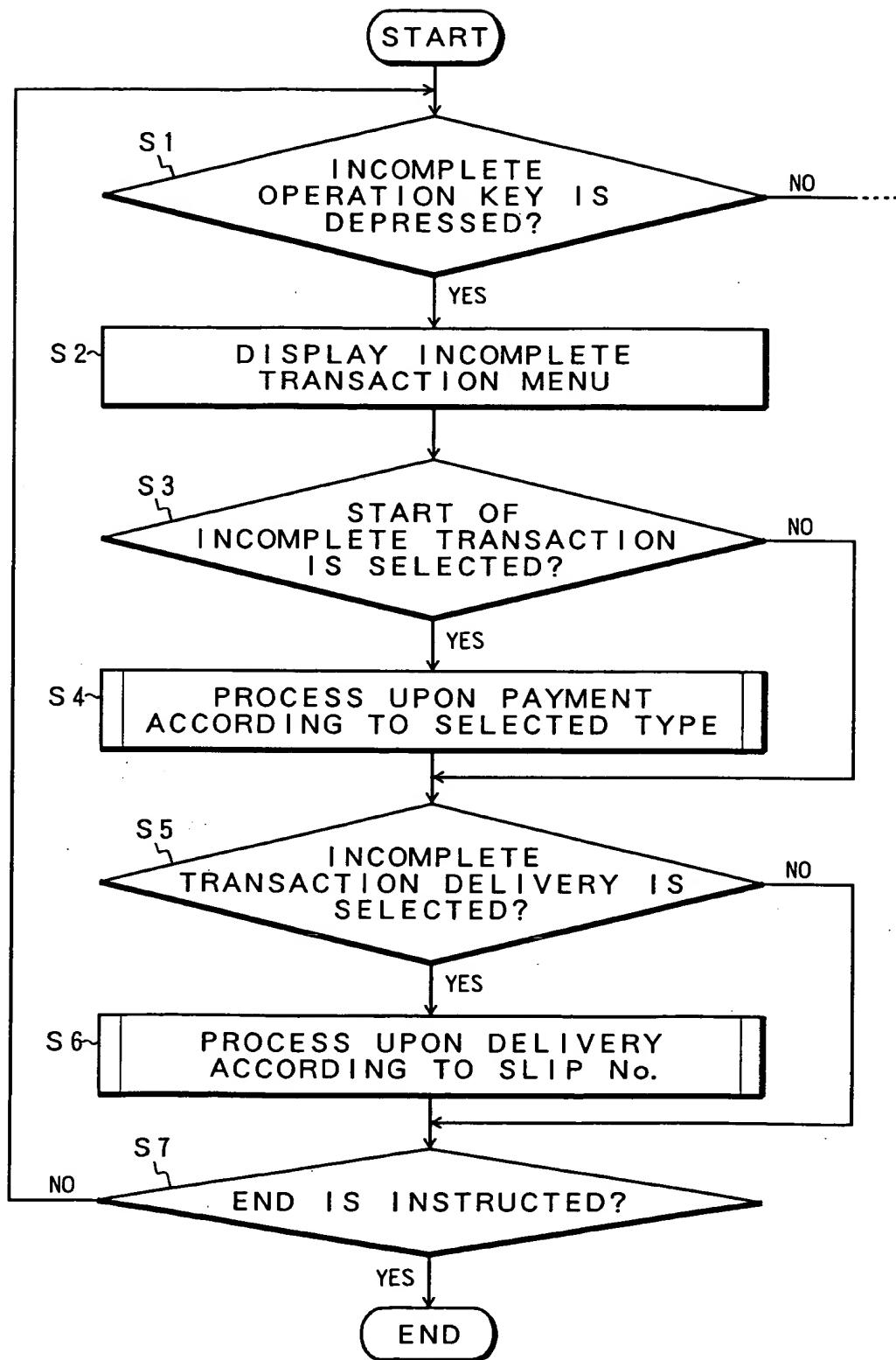
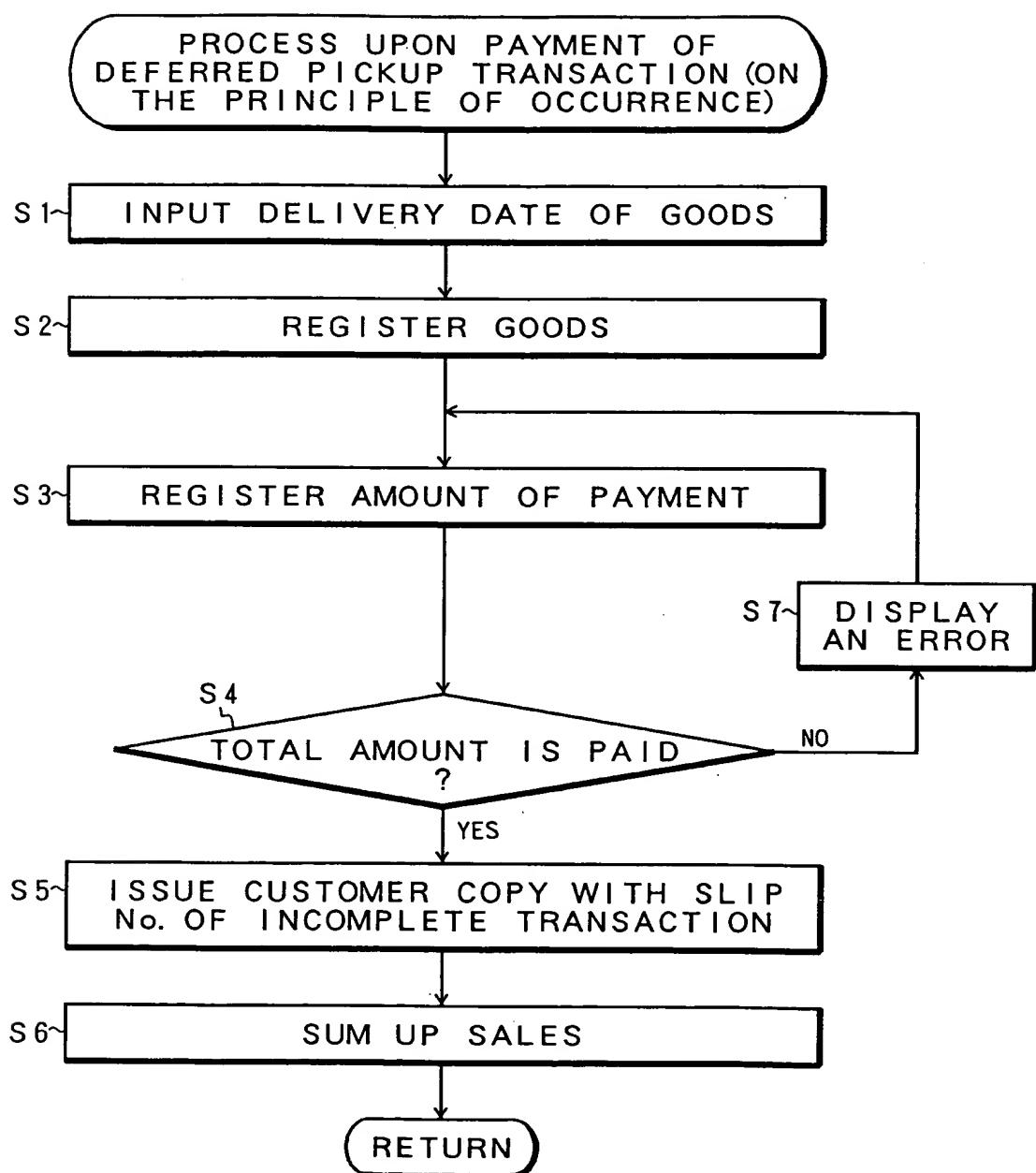


FIG. 7



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FIG. 8A

SALES REGISTRATION

REGISTER GOODS.

84 |

SUBTOTAL	¥0
TAX AMOUNT	¥0
TOTAL	¥0

85

86 INCOMPLETE END

This diagram shows a software interface for sales registration. At the top, it says 'SALES REGISTRATION'. Below that, there's a section labeled 'REGISTER GOODS.' with a text input field containing a single character 'I'. To the right of this are four empty rectangular boxes arranged in a 2x2 grid. Below this section, there are three lines of text showing totals: 'SUBTOTAL ¥0', 'TAX AMOUNT ¥0', and 'TOTAL ¥0'. At the bottom of the screen are two buttons: 'INCOMPLETE' and 'END'. Reference numbers 84, 85, and 86 are placed near the input field, the empty boxes, and the bottom buttons respectively.

FIG. 8B

INCOMPLETE TRANSACTION MENU

90~■ TRANSACTION UPON PAYMENT

92~□ TRANSACTION UPON DELIVERY

88

OK CANCEL

This diagram shows a software interface for an incomplete transaction menu. At the top, it says 'INCOMPLETE TRANSACTION MENU'. Below that, there are two options: 'TRANSACTION UPON PAYMENT' (marked with a filled square) and 'TRANSACTION UPON DELIVERY' (marked with an empty square). At the bottom of the screen are two buttons: 'OK' and 'CANCEL'. Reference number 88 is placed near the top right corner of the menu area.

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FIG. 8C

94

SELECTION OF INCOMPLETE TRANSACTION TYPE

- 96~ DEFERRED PICKUP TRANSACTION
(ON THE PRINCIPLE OF OCCURRENCE)
- 98~ DEFERRED PAYMENT TRANSACTION
(ON THE PRINCIPLE OF OCCURRENCE)
- 100~ DEFERRED PICKUP TRANSACTION
(ON THE PRINCIPLE OF COMPLETION)
- 102~ DEFERRED PAYMENT TRANSACTION
(ON THE PRINCIPLE OF COMPLETION)

OK

CANCEL

FIG. 8D

104

DEFERRED PICKUP TRANSACTION (ON THE PRINCIPLE OF OCCURRENCE)

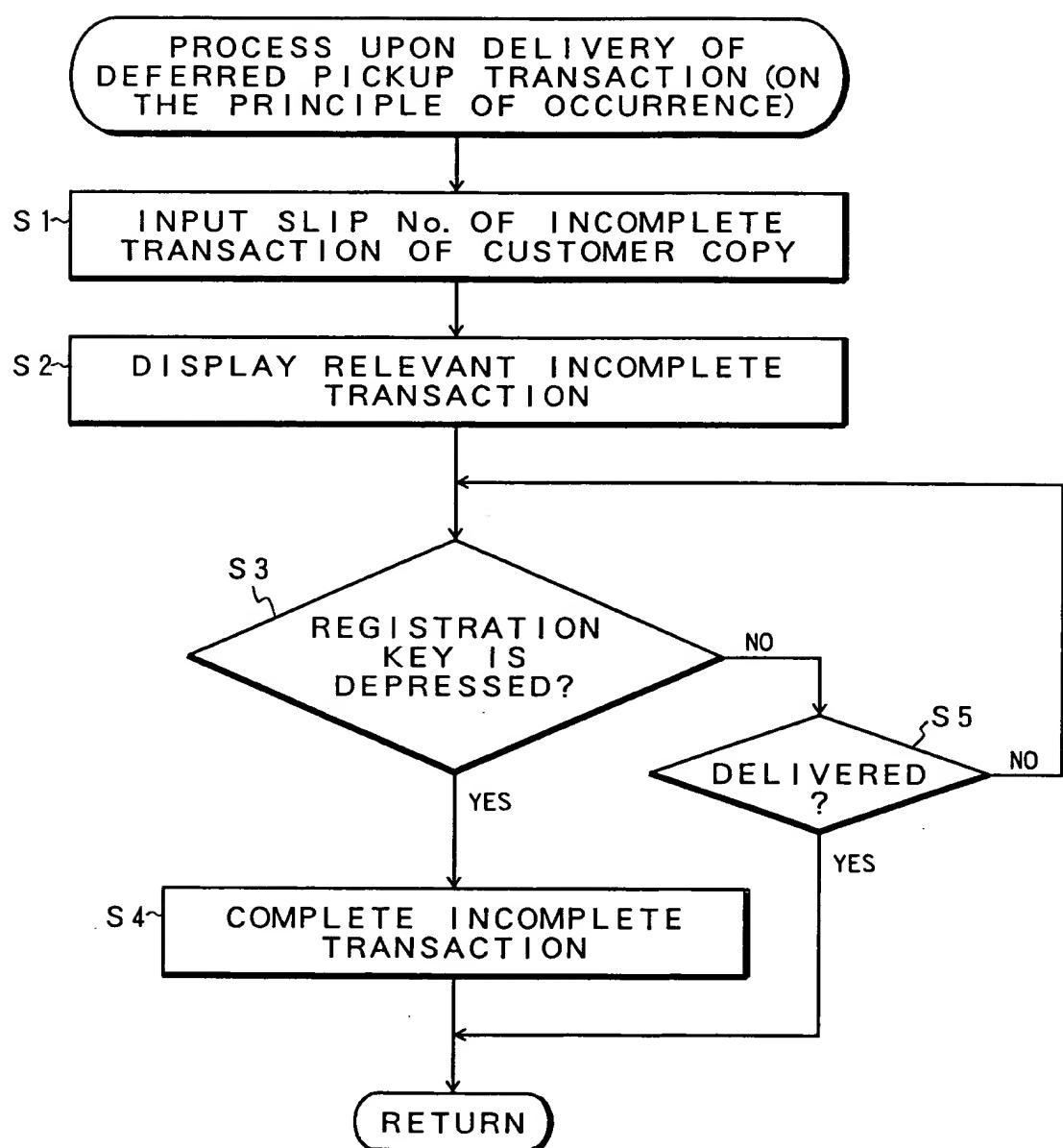
INPUT DELIVERY DATE.

106~ 19990928

OK

CANCEL

FIG. 9



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FIG. 10A

SALES REGISTRATION

REGISTER GOODS.

84 |

SUBTOTAL	¥0
TAX AMOUNT	¥0
TOTAL	¥0

85

86~ INCOMPLETE END

FIG. 10B

INCOMPLETE TRANSACTION MENU

90 ~□ TRANSACTION UPON PAYMENT

92 ~■ TRANSACTION UPON DELIVERY

88

OK CANCEL

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FIG. 10C

108

DELIVERY	
INPUT SLIP No.	
110~	<input type="text"/>
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

FIG. 10D

112

INCOMPLETE TRANSACTION CONFIRMATION (DEFERRED PICKUP TRANSACTION ON THE PRINCIPLE OF OCCURRENCE)															
114	<table><tr><td>SLIP No.</td><td>0000001</td></tr><tr><td>SALES DATE</td><td>99/09/23</td></tr><tr><td>SALES AMOUNT</td><td>¥18,000</td></tr><tr><td>BALANCE</td><td>¥0</td></tr><tr><td>DELIVERY DATE</td><td>99/09/28</td></tr><tr><td>COMPLETION OF PAYMENT</td><td><input checked="" type="checkbox"/></td></tr><tr><td>DELIVERED</td><td><input type="checkbox"/></td></tr></table>	SLIP No.	0000001	SALES DATE	99/09/23	SALES AMOUNT	¥18,000	BALANCE	¥0	DELIVERY DATE	99/09/28	COMPLETION OF PAYMENT	<input checked="" type="checkbox"/>	DELIVERED	<input type="checkbox"/>
SLIP No.	0000001														
SALES DATE	99/09/23														
SALES AMOUNT	¥18,000														
BALANCE	¥0														
DELIVERY DATE	99/09/28														
COMPLETION OF PAYMENT	<input checked="" type="checkbox"/>														
DELIVERED	<input type="checkbox"/>														
	116														
	118														
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>															

FIG. 10 E

INCOMPLETE TRANSACTION CONFIRMATION (DEFERRED PICKUP TRANSACTION • ON THE PRINCIPLE OF OCCURRENCE)	
114	SLIP No.
	SALES DATE
	SALES AMOUNT
	BALANCE
	DELIVERY DATE
	COMPLETION OF PAYMENT
	DELIVERED
112	
116	
118	
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

FIG. 11

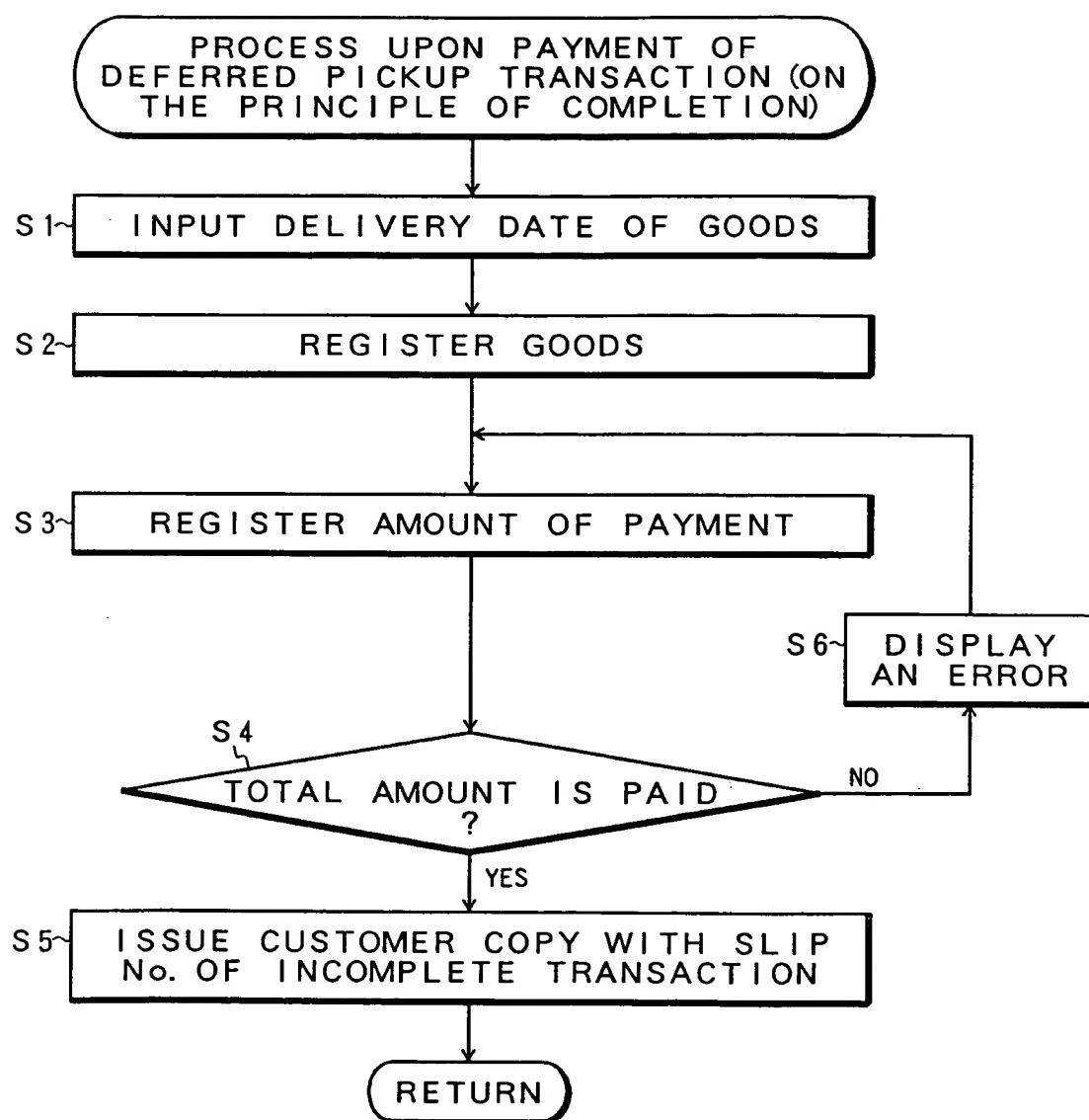


FIG. 12

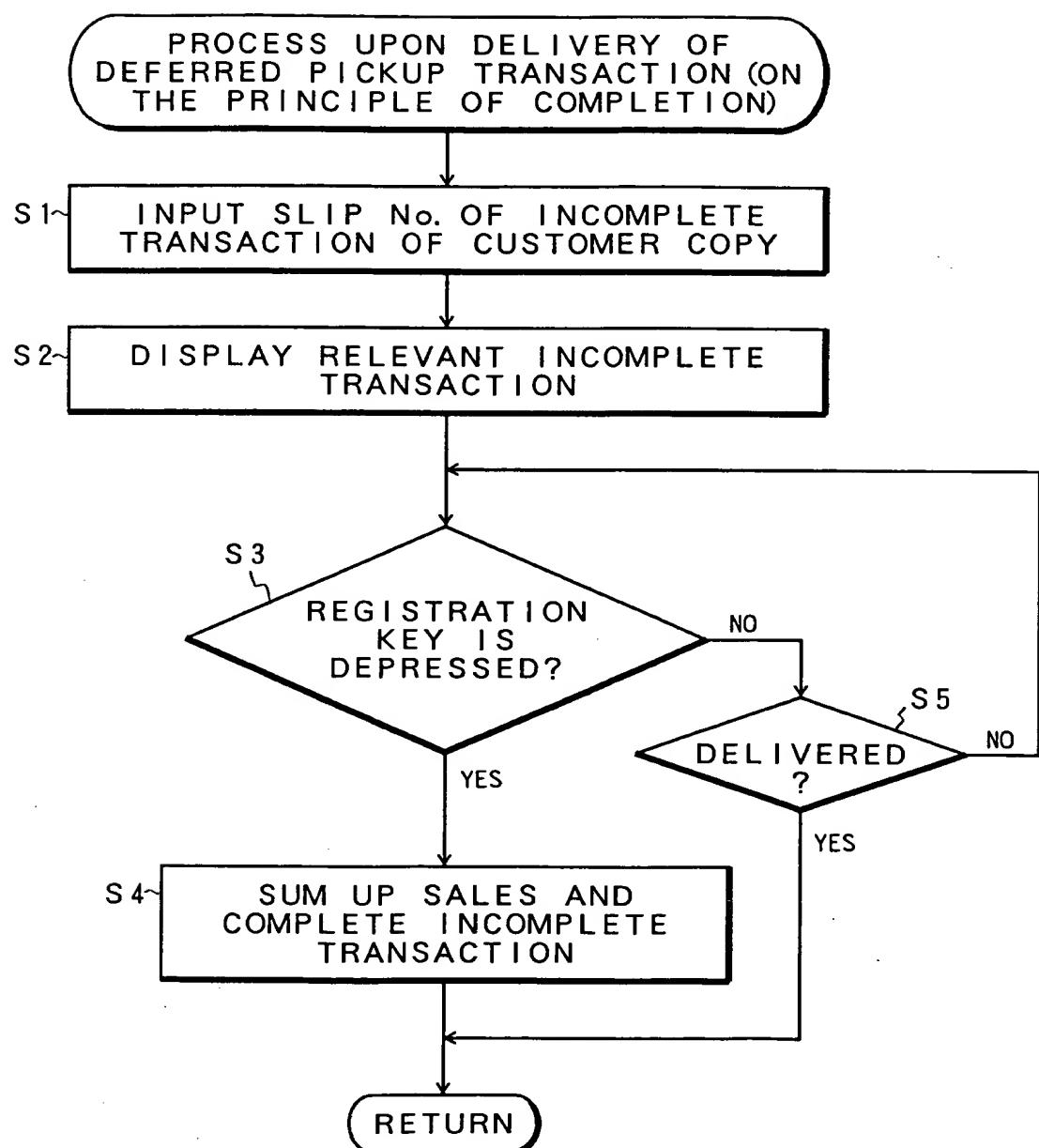
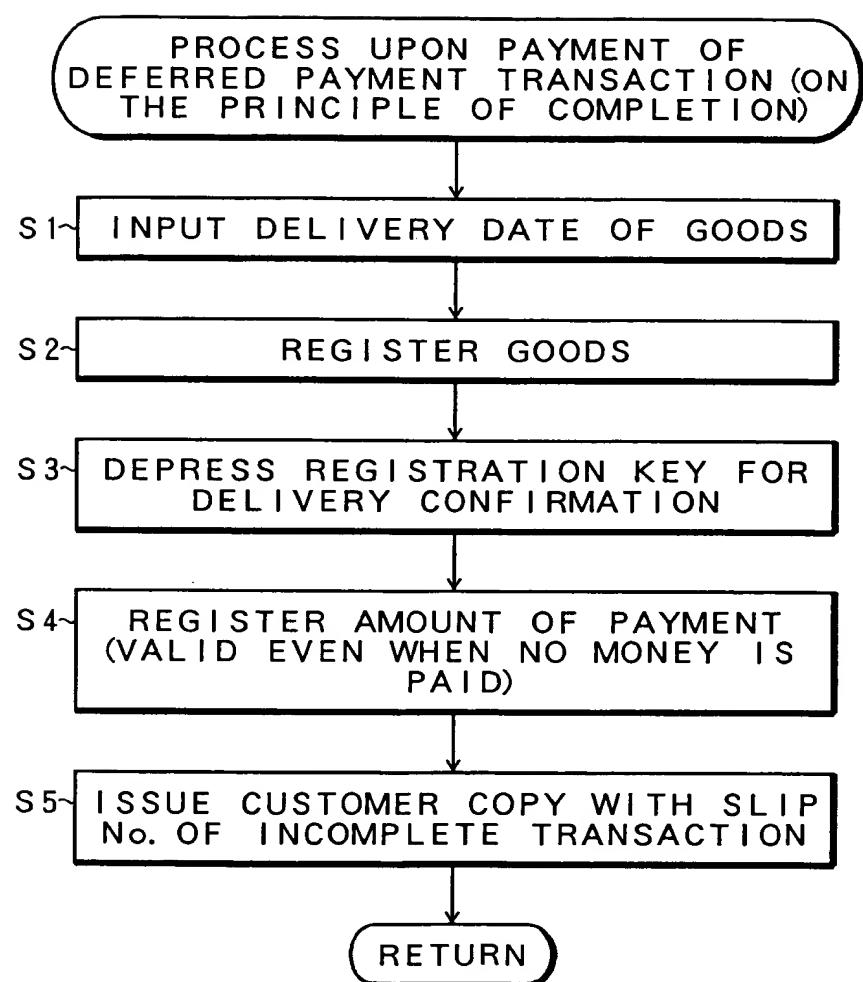


FIG. 13



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FIG. 14A

SALES REGISTRATION

REGISTER GOODS.

84 |

85

SUBTOTAL ¥0

TAX AMOUNT ¥0

TOTAL ¥0

86~ INCOMPLETE END

FIG. 14B

INCOMPLETE TRANSACTION MENU

90 ~□ TRANSACTION UPON PAYMENT

92 ~■ TRANSACTION UPON DELIVERY

88

OK CANCEL

FIG. 14C

94

SELECTION OF INCOMPLETE TRANSACTION TYPE

96~ <input type="checkbox"/>	DEFERRED PICKUP TRANSACTION (ON THE PRINCIPLE OF OCCURRENCE)
98~ <input type="checkbox"/>	DEFERRED PAYMENT TRANSACTION (ON THE PRINCIPLE OF OCCURRENCE)
100~ <input type="checkbox"/>	DEFERRED PICKUP TRANSACTION (ON THE PRINCIPLE OF COMPLETION)
102~ <input checked="" type="checkbox"/>	DEFERRED PAYMENT TRANSACTION (ON THE PRINCIPLE OF COMPLETION)

FIG. 14D

115

DEFERRED PAYMENT TRANSACTION
(ON THE PRINCIPLE OF COMPLETION)

INPUT DELIVERY DATE.

115-1~

FIG. 14 E

116-1

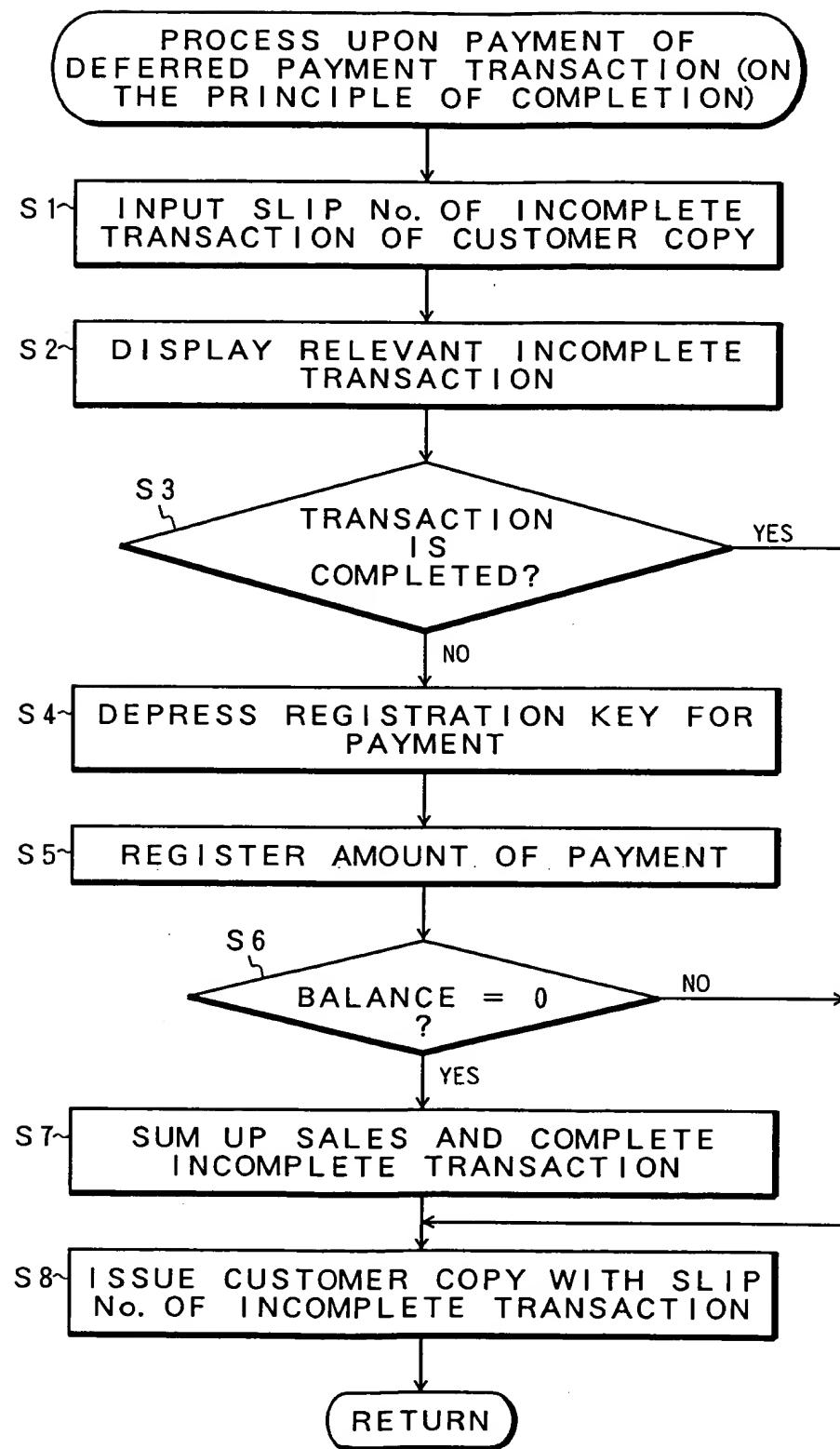
INCOMPLETE TRANSACTION CONFIRMATION
(DEFERRED PAYMENT TRANSACTION
• ON THE PRINCIPLE OF COMPLETION)

SLIP No.	0000002
SALES DATE	99/09/23
SALES AMOUNT	¥35,000
BALANCE	¥35,000
DELIVERY DATE	99/09/23
COMPLETION OF PAYMENT	<input type="checkbox"/> 124
DELIVERED	<input type="checkbox"/> 126

OK

CANCEL

FIG. 15



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FIG. 16A

82

SALES REGISTRATION	
REGISTER GOODS.	
84	I
SUBTOTAL	¥0
TAX AMOUNT	¥0
TOTAL	¥0
85	
86~ INCOMPLETE END	

FIG. 16B

88

INCOMPLETE TRANSACTION MENU	
90~□	TRANSACTION UPON PAYMENT
92~■	TRANSACTION UPON DELIVERY
OK CANCEL	

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FIG. 16C

115

DELIVERY	
INPUT SLIP No.	
120~	<input type="text"/>
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

FIG. 16D

116-2

INCOMPLETE TRANSACTION CONFIRMATION (DEFERRED PAYMENT TRANSACTION · ON THE PRINCIPLE OF COMPLETION)	
SLIP No.	0000002
SALES DATE	99/09/23
SALES AMOUNT	¥35,000
BALANCE	¥25,000
DELIVERY DATE	99/09/23
COMPLETION OF PAYMENT	<input type="checkbox"/>
DELIVERED	<input checked="" type="checkbox"/> 124 126
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

FIG. 16E

116-3

INCOMPLETE TRANSACTION CONFIRMATION
(DEFERRED PAYMENT TRANSACTION
• ON THE PRINCIPLE OF COMPLETION)

SLIP No.	0000002
SALES DATE	99/09/23
SALES AMOUNT	¥35,000
BALANCE	¥0
DELIVERY DATE	99/09/28
COMPLETION OF PAYMENT	<input checked="" type="checkbox"/> 124
DELIVERED	<input checked="" type="checkbox"/> 126

OK

CANCEL

FIG. 17

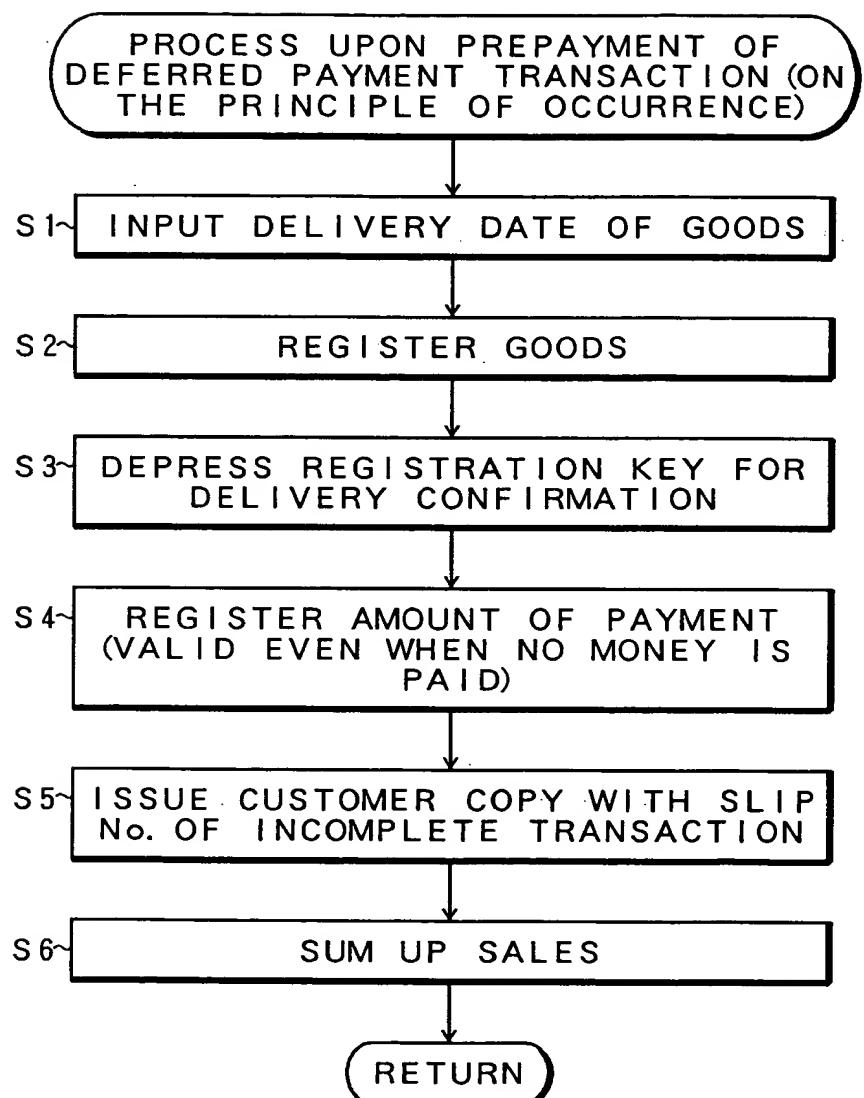
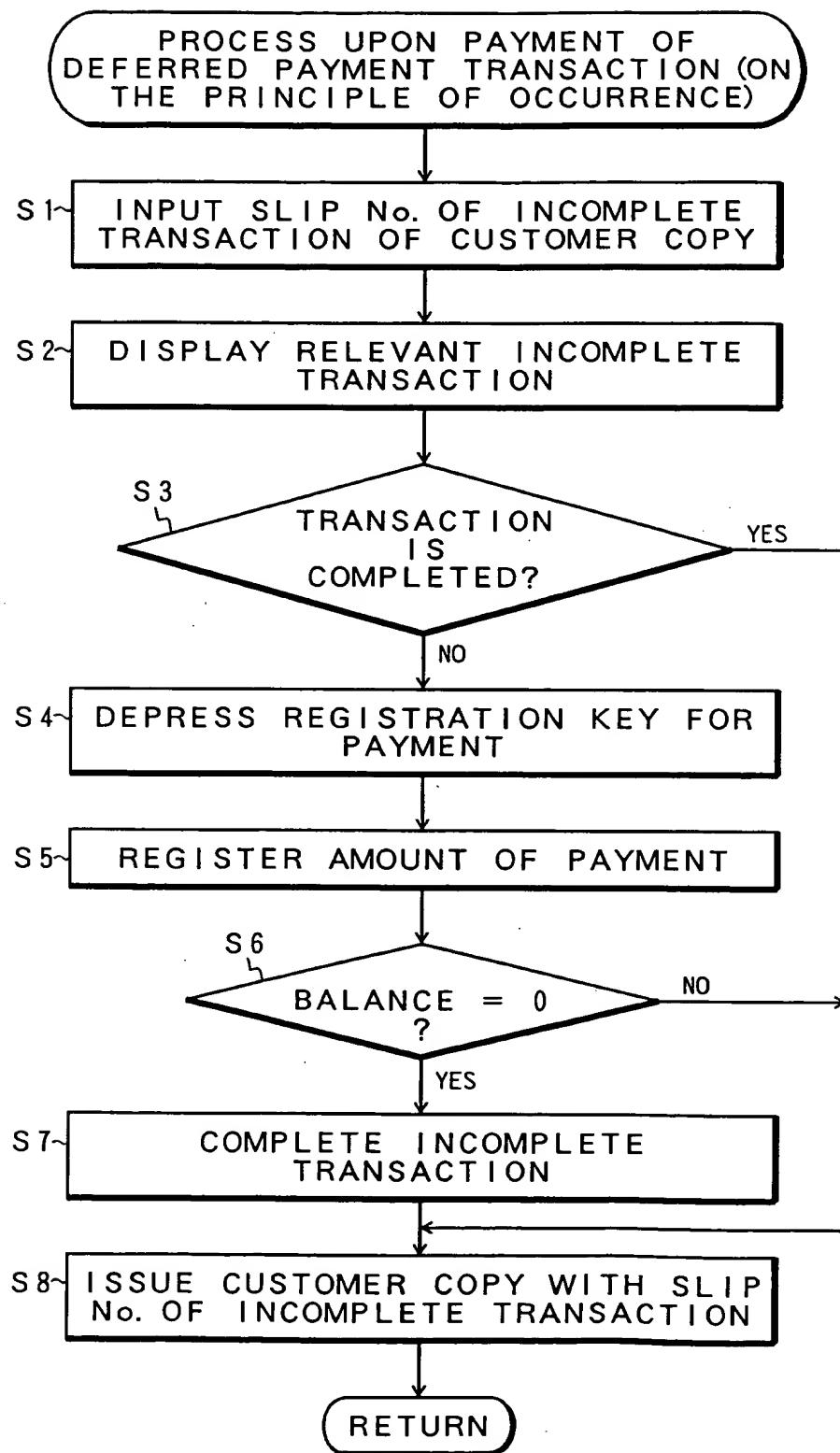


FIG. 18



F I G. 19A

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INCOMPLETE TRANSACTION LIST AS OF Oct. 1, 1999			
SLIP No.	DATE AND TIME OF OCCURRENCE	AMOUNT	TYPE
130	00000001	99. 09. 23	15, 000 DEFERRED PICKUP A
	00000022	99. 09. 23	24, 800 DEFERRED PICKUP A
	00000034	99. 09. 24	49, 800 DEFERRED PAYMENT D
	00000045	99. 09. 24	17, 500 DEFERRED PICKUP A
	:	:	:
	:	:	:
	:	:	:
	0000241	99. 09. 27	115, 000 DEFERRED PAYMENT D
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>			

FIG. 19B

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UNTAKE-OVER CUSTOMER LIST AS OF Oct. 1, 1999						
SLIP No.	DATE AND TIME OF OCCURRENCE	SCHEDULED DELIVERY DATE	TYPE			
00000001	99. 09. 23	99. 09. 28	DEFERRED PICKUP A			
00000055	99. 09. 23	99. 09. 28	DEFERRED PAYMENT D			
00000062	99. 09. 24	99. 09. 30	DEFERRED PICKUP A			
00000077	99. 09. 24	99. 09. 30	DEFERRED PICKUP A			
.	.	.	.			
.	.	.	.			
.	.	.	.			
00001111	99. 09. 25	99. 09. 30	DEFERRED PICKUP A			
				<table border="1"><tr><td>OK</td><td>CANCEL</td></tr></table>	OK	CANCEL
OK	CANCEL					

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FIG. 20A

50 INCOMPLETE TRANSACTION MANAGEMENT TABLE

STORE No.
INCOMPLETE TRANSACTION SERIAL No.
TYPE CODE
TRANSACTION SERIAL No. UPON OCCURRENCE
DATE AND TIME UPON OCCURRENCE
CUSTOMER No.
STATUS CODE
FINAL UPDATING DATE AND TIME
EMPLOYEE ID UPON OCCURRENCE
OPTION CODE
PAYMENT SCHEDULE CODE
REQUESTED AMOUNT
DOWN PAYMENT
SCHEDULED DELIVERY DATE
DELIVERY COMPLETION FLAG
SUM-UP POSSIBLE/IMPOSSIBLE FLAG
TOTALIZATION COMPLETION FLAG
:

52 TYPE CODE TABLE

TYPE CODE
SUM-UP TIMING
PREPAYMENT NECESSARY /UNNECESSARY FLAG
PREDELIVERABLE POSSIBLE /IMPOSSIBLE FLAG
PAYING METHOD
DELIVERING METHOD
:

136 OPTION TABLE

OPTION CODE
INCOMPLETE TRANSACTION LONGEST PERIOD
METHOD AFTER THE ELAPSE OF THE LONGEST PERIOD
COMMISSION ON POSTPAYMENT
:

FIG. 20B



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